

Amendments to the Specification:

Please amend the specification by amending the paragraphs starting on page 1, line 1, and ending on page 8, line 15, as follows:

CAMPANULA PLANT NAMED ~~'08.01.17'~~'PKMp01'

Latin name of the genus and species of the plant claimed:

Campanula portenschlagiana

Variety denomination:

~~'08.01.17'~~'PKMp01'

BACKGROUND OF THE INVENTION

The present Invention relates to a new and distinct cultivar of Campanula plant, botanically known as *Campanula portenschlagiana* Schult., commonly known as Dalmatian Bellflower, and hereinafter referred to by the name ~~'08.01.17'~~'PKMp01'.

The new Campanula is a product of a planned breeding program conducted by the Inventors, Gert K. Jensen and Per Elmegaard Andersen, in Søhus, Denmark. The new *Campanula* originated from a cross made in 2001 by the Inventors between a proprietary selection of *Campanula portenschlagiana* Schult named '08.08' (unpatented) as the female parent, and a proprietary selection of *Campanula portenschlagiana* Schult named '08.98.05' (unpatented) as the male parent. The Inventors selected the new *Campanula* cultivar from the progeny of the above crossing in 2001 on the basis of its compact and freely flowering habit. Plants

of the new *Campanula* are more upright, compact and more freely flowering than plants of both parental selections.

Asexual reproduction of the new cultivar by terminal cuttings taken and propagated in Søhus, Denmark, has shown that the unique features of this new *Campanula* are stable and reproduce true to type in many successive generations.

SUMMARY OF THE INVENTION

Plants of the cultivar ~~'08.01.17'~~'PKMp01' have not been observed under all possible environmental conditions. The phenotype may vary somewhat with variations in environment such as temperature, light intensity, day length, and fertility level without, however, any variance in genotype.

The following traits have been repeatedly observed and are determined to be the unique characteristics of ~~'08.01.17'~~'PKMp01'. These characteristics in combination distinguish 'PKMp01'~~'08.01.17'~~ as a new and distinct cultivar:

1. Compact, upright plant habit;
2. Dense and bushy plant form, mainly due to more upright stems;
3. Vigorous growth habit, less need for chemical growth retardation;
4. Greater number of larger flowers per plant;
5. Large upright blue flowers; and
- ~~56.~~ No need for vernalization.

Side-by-side comparisons between the instant plant and the parental cultivars, '08.08. and '08.988.05', were conducted by the Inventors in Stige,

Denmark. Plants of ~~'08.01.17'~~'PKMp01' differ from the cultivars '08.08' and '08.98.05' in the following characteristics:

1. Plants of ~~'08.01.17'~~'PKMp01' have shorter internodes and shorter leaves than plants of the cultivars '08.08' and '08.98.05'.
2. Plants of ~~'08.01.17'~~'PKMp01' have light gray-green colored leaves whereas plants of the cultivars '08.08' and '08.98.05' have green-colored leaves.
3. Plants of ~~'08.01.17'~~'PKMp01' have shorter flower peduncles than plants of the cultivars '08.08' and '08.98.05'.
4. Plants of ~~'08.01.17'~~'PKMp01' are shorter and more compact than plants of the cultivars '08.08' and '08.98.05'.
5. Plants of ~~'08.01.17'~~'PKMp01' have more flowers per plant and larger flowers than plants of the cultivars '08.08' and '08.98.05'.

BRIEF DESCRIPTION OF THE PHOTOGRAPHS

The accompanying photographic drawings illustrate the overall appearance of the new cultivar, showing the colors as true as it is reasonably possible to obtain in colored reproductions of this type. Colors in the photographs

may differ slightly from the color values cited in the detailed botanical description, which ~~more~~ accurately describe the actual colors of ~~'08.01.17'~~ 'PKMp01'.

The first photographic drawing shows a side perspective view of a typical flowering plant of ~~'08.01.17'~~ 'PKMp01', designated in the photograph by the breeder's reference '08.01.17'. The second photographic drawing shows a top perspective view of a typical flowering plant of 'PKMp01', designated in the photograph by the breeder's reference '08.01.17'. The third photographic drawing shows on the left, a flower of the male parental cultivar '08.98.05', which is compared on the right to a flower of the new *Campanula* cultivar, 'PKMp01', designated in the photograph by the breeder's reference '08.01.17'. The fourth photographic drawing shows on the left, a flower of the female parental cultivar '08.08', which is compared on the right to a flower of the new *Campanula* cultivar, 'PKMp01', designated in the photograph by the breeder's reference '08.01.17', compared to the parental cultivars '08.08' and '08.98.05', as grown in 14 cm pots. The second photographic drawing shows a close up view of typical flowering racemes of ~~'08.01.17'~~ along '08.08' and '08.98.05'.

DETAILED BOTANICAL DESCRIPTION

In the following description, color references are made to The Royal Horticultural Society (RHS) Colour Chart, 4th edition..

The aforementioned photographs, together with the following observations, measurements and values describe Pplants of the new *Campanula* cultivar 'PKMp01' whereas grown underin a heated and lighted greenhouse in Søhus.

Denmark, under conditions which closely approximate those generally used in commercial practice. The plants were grown in an average day temperature of 18-22 °C and an average night temperature of 16 °C. The light level the plants were grown in is 55 W per m². The age of the plants described were is about 13-14 weeks old after cutting, as grown in 11 cm pots.

Botanical classification: *Campanula portenschlagiana* Schult.

Parentage:

Female parent: *Campanula portenschlagiana* Schult. '08.08'

Male parent: *Campanula portenschlagiana* Schult. '08.98.05'

Propagation: Terminal vegetative cuttings.

Time to initiate roots: About 10 to 14 days at 18 to 21 °C in tunnels in a greenhouse.

Root description: Fine, well branched; color: RHS 159D.

Plant description:

Form: Perennial, herbaceous plant with upright plant habit, and overall globular shape with upright stems. Campanulate flowers in racemes. Freely branching with lateral branches forming at every node; dense and bushy.

Crop time: After rooting, about 14 weeks are required to produce finished flowering plants in 11 cm pots.

Plant height (soil level to top of plant plane): About 13 cm.

Plant spread: 23 – 27 cm

Lateral branches: ~~Approximately~~Average number 65 – 75, average length 11 – 13 cm, average branch diameter 1 – 2 mm, 5 – 7 leaves per lateral branch

Internode length: 15 mm

Stem: RHS 143B in color

Vigor: Vigorous growth rate

Foliage description: Leaves single, ~~dentate, cordate, palmate~~ venation. Length: 15-20 mm. Width: About 25 mm. Shape: cordate. Apex: broad acuminate. Base: cordate. Margin: broadly dentate. Texture: smooth, glabrous, dull. Short stiff hairs on abaxial side and along veins and margin. Color: Young foliage, upper and lower surfaces: 137A, green. Mature foliage, upper surface: N139C, lower surface 139B. Venation, 138D, palmate venation pattern.

Petiole: 4 – 6 cm in length, 1 – 2 mm diameter, smooth, glabrous texture, RHS
N138D in color

Flower description:

Flower arrangement and shape: Single, upright flowers in racemes; campanulate
flowers with small star shaped calyx.

Natural flowering season: Continuous throughout the spring and summer. Season
can be extended by vernalization and long day treatments.

Flower longevity on the plant: Average flower longevity is about 20 – 30 days.

Longevity of individual flowers is highly dependent on temperature and light
conditions. Flowers persistent.

Number of flowers per inflorescence: 4 – 5

Inflorescence size: Length: about 11 cm.

Flowers: ~~Length~~Depth: about 20 mm. Diameter: about 25 mm. Lanceolate,
~~acuminate~~ petal lobes: 10 mm long and 7 mm wide. Corolla color: blue, upper
surfaces N87B, lower surface N87C, white lines along fusion margins of petals.

Buds: Length: up to 15 mm, diameter: up to 4 mm, oblong, ridged shape, color: white to N88B

Petals: Arrangement: single, sympetalous; overall shape: bell-shaped, campanulate; 5 in number, basally fused, entire margin, acute apex, length 8 – 10 mm, width: 7 mm, ~~color when opening~~ petal color: upper surfaces RHS N87DB, color when fully opened: lower surfaces color RHS N87C; velvety texture.

Sepals: Shiny, glabrous, free arrangement, 5 in number, cuspidate apex, fused base, length: 3 mm, width: 1 mm, margin shape: linear with arrow-shaped tip, color: immature RHS 144B (both surfaces); mature RHS 138A (both surfaces).

Peduncle: Strength: moderately strong. Length: about 25 mm. Diameter: about 1 mm. Color: 138D light green

Reproductive organs:

Stamen: 5, fused until pollen is shed

Anther: 1 mm in diameter size, Shape: fused, after shedding curling. ~~e~~Color RHS 158B

Pollen: RHS 158B, average production

Pistil: 1, 12 mm in length, tripartite shape

Stigma: Conspicuous tripartite, color: 85A blue

Amendment and Request for Reconsideration
U.S. Appln. No. 10/648,304

Atty. Dkt. No. 034896-0103

Style: Length: 11 mm, color RHS 84B

Ovary: RHS 150D

Seed: Average number: about 20-30. Length: about 1 mm. Diameter: about .3 mm.

Disease/Pest Resistance: None observed.

Disease Susceptibility: None observed.

Weather tolerance: Plants of the new *Campanula* have exhibited good tolerance to draught, rain and wind, low temperature resistant to – 15 °C.